# Original/Duplicate/Triplicate
# CONTRACT CERTIFICATE

No: Second and Part Bill (For Other Works) Date.....20

Division: **Byatarayanapura** Sub-Division: **Kodigehalli Sub Division**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....
Sub Divisional **Work Code: 007-18-000064**

Schedule Docket No. Head of Account: P-3288 Est.Cost- **225.00 Lakhs**

Name of Work: **Construction of Basavalingappa Samudaya Bhavana in Byatarayanapura and Construction of Ambedkar Bhavan in Amruthahalli in Ward No.07 Byatarayanapura Kodigehalli Sub Division..**

Name of Contractor and Full Address : **Sri. K.Shankar Reddy #03, 1st Cross Veeranna Palya, Ramachandrappa Layout, Bangalore-560045**

Reference to Agreement No: BBMP/EE/BTP/WO/10/2019-20 Date: 04-05-2019

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Certified that the measurements were taken by me on 30/4/2022 and recorded of Pages 424361-78 of measurement Book No. 4244/17-18 and that the work is satisfactorily executed.

K. Sankar Reddy
**Contractor**

AEE N.D
**Officer-in-charge of work**

Certified that the measurement were taken by me on 30/4/22.....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

**Sub-Division Officer**

II Memorandum of Payment

| | | | | | | |
|---|---|---|---|---|---|---|
| 1) | Total value of work done or supplies made as per account within | | | | | |
| 2) | Deduct amount to be held in reserve being .....percent Rs..... | | | | | |
| 3) | " Balance | | | | | |
| 4) | Deduct Payment: | | | | | |
| a) | Amount of previous payment as in the Office Cash Book Voucher No.....Dated..... towards cash advance | Total | 2,22,33,000 | 00 | | |
| | | 1st & part | 1,46,42,345 | 00 | | |
| | | 2nd & part | 75,90,655 | 00 | | |
| b) | Payments Now made: cost store or other material supplied. recovery of amount creditable to this/other work. Amount paid on this bill Cheque / Cash. | | | | | |
| 5) | Balance being unpaid value of work done held in reserve. | | | | | |
| 6) | Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments. | | | | | |
| 7) | Net amount due to or from Contractor | | | | unadjustment | |
| 8) | Advance to Contractor for materials brought to site (as detailed) within. | | | | | |
| 9) | Value of Government materials supplied. | | | | | |
| | | | | | Total amount | |

| | | | |
|---|---|---|---|
| TPD | 75,90,655 | 00 | |
| It | 75,907 | 00 | |
| CeSt | 67,774 | 00 | |
| SeSt | 67,774 | 00 | |
| Cem | 75907 | 00 | |
| CBF | 7591 | 00 | |
| LR | 55242 | 00 | |
| GnP | 8460 | 00 | |
| Ded. | 358655 | 00 | |
| Check | 72,32,000 | 00 | |

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

K. Sankar Reddy

P3288

Witness
1.
2. K. Sankar Reddy
Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

Initials of Officer making payment

Stamp

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ Constn: of New Building ರಡಿ
ಚಿಲ್ಲು ಮೊಬಲಗು ರೂ. 75,90,655/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ
ಇದರಲ್ಲಿ ರೂ. 3,58,655/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ. 72,32,000/- ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನಿರ್ವಹಣೆಗೆ

ವಿಷಯ ನಿರ್ವಾಹಕರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃಬೆಮಪಾ, ಬೆಂಗಳೂರು 30/4/22

30/4/22 Executive Engineer
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃಬೆಮಪಾ, ಬೆಂಗಳೂರು

**BRUHAT BANGALORE MAHANAGARA PALIKE**

**Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.**

| **Client** | **Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045** |
|---|---|

**ABSTRACT**

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| 1 | Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete. wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts etc complete as per specifications and directions of engineer in charge of the work . | cum | 68.42 | 68.42 | 847.65 | 57996.21<br>57998.33 | 0.00 | 847.65 | 0.00 | 68.42 | 57996.25<br>57998.33 |
| 2 | Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m. excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods etc complete as per specifications and directions of engineer in charge of the work | cum | 337.50 | 337.50 | 315.38 | 106440.75 | 54.66 | 315.38 | 17237.65 | 392.16 | 123678.40 |
| 3 | Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods etc complete as per specifications and directions of engineer in charge of the work | Cum | 890.17 | 813.51 | 226.57 | 184316.18 | 80.76 | 226.57 | 18296.66 | 894.26 | 202612.84 |
| 4 | Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. etc complete as per specifications and directions of engineer in charge of the work | Cum | 89.78 | 35.81 | 2534.26 | 90751.85 | 0.00 | 2534.26 | 0.00 | 35.81 | 90751.85 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| 5 | Providing and injecting chemical emulsion for Pre- constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits, with chloropyriphos emulsifiable concentrates of 20% concentration, including cost of chemical, diluting in water to one percent concentration, labour, HOM of equipments, complete as per specifications. (Plinth area of the building at ground floor only shall be measured) etc complete as per specifications and directions of engineer in charge of the work | Sqm | 486.75 | 486.75 | 125.87 | 61267.22 | 50.38 | 125.87 | 6341.33 | 537.13 | 67608.55 |
| 6 | Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum | 180.22 | 73.14 | 5834.56 | 426744.97<br>426739.71 | 38.02 | 5834.56 | 221852.64 | 111.16 | 648597.61<br>648592.35 |
| 7 | Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., with all lead and lift etc., complete. (exculsive of cost of steel and fabrication charges) - Ready mixed Cement concrete for Beams, Staircase and Roof with M-25 etc complete as per specifications and directions of engineer in charge of the work | cum | 518.73 | 518.73 | 7270.72 | 3771540.59 | 5.87 | 7270.72 | 42679.13 | 524.60 | 3814219.71 |
| 8 | Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., with all lead and lift etc., complete. (exculsive of cost of steel and fabrication charges) - Ready mixed Cement concrete for Beams, Staircase and Roof with M-25 etc complete as per specifications and directions of engineer in charge of the work First Floor | cum | 200.49 | 168.22 | 7326.22 | 1232396.62 | 0.00 | 7326.22 | 0.00 | 168.22 | 1232396.62 |
| 9 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work | Sqm | 374.40 | 374.40 | 276.92 | 103678.85 | 45.87 | 276.92 | 12702.32 | 420.27 | 116381.17 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amouht | Qnty | Rate | Amount | Qnty | Amount |
| 10 | Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, post and struts, square / rectangular/ polygon in plan including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work | Sqm | 253.86 | 170.00 | 438.76 | 74589.20 | 0.00 | 438.76 | 0.00 | 170.00 | 74589.20 |
| 11 | Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, post and struts, square / rectangular/ polygon in plan including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work First Floor | Sqm | 392.70 | 210.80 | 444.31 | 93660.55 | 0.00 | 444.31 | 0.00 | 210.80 | 93660.55 |
| 12 | Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work | cum | 103.38 | 65.38 | 5019.38 | 328167.06<br>328153.76 | 57.52 | 5019.38 | 288732.31 | 122.90 | 616899.37<br>616886.07 |
| 13 | Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work | cum | 47.79 | 29.16 | 5999.99 | 174959.70<br>174932.98 | 12.83 | 5999.99 | 76949.87 | 41.99<br>41.98 | 251909.57<br>251882.85 |
| 14 | Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | cum | 34.36 | 34.36 | 6522.67 | 224118.94 | 8.59 | 6522.67 | 56029.74 | 42.95 | 280148.68 |
| | Above 125% | | | | | | 172.35 | 6499.89 | 1120260.48 | 172.35 | 1120260.48 |
| 15 | Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour etc complete as per specifications and directions of engineer in charge of the work | cum | 890.17 | 249.31 | 152.25 | -.14<br>37957.61 | 18.66 | 152.25 | 2841.38 | 267.97 | 40798.98<br>52 |
| 16 | Earthwork excavation in soil deposits and filling sides of foundation upto plinth in layers not exceeding 20cms. in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour etc complete as per specifications and directions of engineer in charge of the work | cum | 292.05 | 292.05 | 304.50 | 88929.23 | 19.14 | 304.50 | 5828.13 | 311.19 | 94757.36 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| 17 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work | Sqm | 120.32 | 120.32 | 306.89 | 36925.00 | 30.08 | 306.89 | 9231.25 | 150.40 | 46156.26 |
| | Above 125% | | | | | | 42.07 | 350.05 | 14726.73 | 42.07 | 14726.73 |
| 18 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work | Sqm | 340.16 | 207.62 | 306.89 | 63715.55 | 0.00 | 306.89 | 0.00 | 207.62 | 63715.55 |
| 19 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work First Floor | Sqm | 333.97 | 229.49 | 312.44 | 71700.89 | 0.00 | 312.44 | 0.00 | 229.49 | 71700.89 |
| 20 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work | Sqm | 16.50 | 16.50 | 569.43 | 9395.60 | 4.13 | 569.43 | 2348.90 | 20.63 | 11744.49 |
| | Above 125% | | | | | | 4.02 | 623.38 | 2505.85 | 4.02 | 2505.85 |
| 21 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work First Floor | Sqm | 16.50 | 16.50 | 574.98 | 9487.17 | 4.13 | 574.98 | 2371.79 | 20.63 | 11858.96 |
| | Above 125% | | | | | | 6.58 | 629.37 | 4138.44 | 6.58 | 4138.44 |
| 22 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness above 200 mm including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work | Sqm | 680.41 | 680.41 | 460.34 | 313219.94 | 40.02 | 460.34 | 18421.08 | 720.43 | 331641.02 |
| 23 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness above 200 mm including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work First Floor | Sqm | 586.86 | 586.86 | 465.89 | 273412.21 | 45.63 | 465.89 | 21258.14 | 632.49 | 294670.35 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| 24 | Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work | Sqm | 509.98 | 0.00 | 1123.28 | 0.00 | 83.54 | 1123.28 | 93839.93 | 83.54 | 93839.93 |
| 25 | Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work FIRST FLOOR | Sqm | 348.86 | 228.53 | 1156.58 | 264307.44 | 42.98 | 1156.58 | 49710.96 | 271.51 | 314018.41 |
| 26 | Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled.including making plaster groves ( excluding cost of cement concrete and side clamps ), but including cost of materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work | cum | 0.32 | 0.00 | 123302.57 | 0.00 | 0.07 | 123302.57 | 8631.18 | 0.07 | 8631.18 |
| 27 | Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. ( excluding cost of fixtures) etc complete as per specifications and directions of engineer in charge of the work | Sqm | 6.30 | 0.00 | 5566.03 | 0.00 | 3.15 | 5566.03 | 17532.99 | 3.15 | 17532.99 |
| 28 | SOLID PVC DOOR FRAME Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size etc complete as per specifications and directions of engineer in charge of the work | Sqm | 83.79 | 0.00 | 630.57 | 0.00 | 5.21 | 630.57 | 3285.27 | 5.21 | 3285.27 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| 29 | SOLID PANEL PVC DOOR SHUTTER Providing & fixing 30mm thick factory made rigid foam Panelled Door Shutters made from M.S. tube of 19 gauge thickness, size 19x19mm fro styles and 15x15mm for top & bottom rails, covered with heat moulded PVC channel of 5mm thick sheet & 30 x 50mm wide to form styles & 5mm thick & 75mm wide PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick 20mm wide PVC sheet as gap insert for top rail & bottom rail, Panelling of 5mm thick PVC sheet fitted in the M.S. Frame, Sealed to the styles & rails with 5x30mm PVC sheet beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75 m.m Aluminium hinges etc complete as per specifications and directions of engineer in charge of the work | Sqm | 11.03 | 0.00 | 3827.77 | 0.00 | 5.21 | 3827.77 | 19942.68 | 5.21 | 19942.68 |
| 30 | Providing and laying integral cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with proprietary water proofing compound conforming to IS:2645 over the RCC slab after cleaning the surface before treatment. (b) Laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with proprietary water proofing compound conforming IS:2645 over 20mm thick layer of cement mortar 1:5 admixed with proprietary water proofing compound to required slope and treating similarly the adjoining walls upto 300mm height including rounding off junctions of walls and slabs. (c) After two days of proper curing, applying a second coat of cement lurry admixed with proprietary water proofing compound (d) Finishing the surface with 20mm thick jointless cement mortar of mix 1:4 admixed with proprietary water proofing compound and finally finishing the surface with trowel and neat cement slurry and making | Sqm | 579.36 | 0.00 | 1083.72 | 0.00 | 576.60 | 1083.72 | 624872.95 | 576.60 | 624872.95 |
| 31 | Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery etc complete as per specifications and directions of engineer in charge of the work | Sqm | 975.24 | 0.00 | 99.06 | 0.00 | 1200.15 | 99.06 | 118886.86 | 1200.15 | 118886.86 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| 32 | KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for | Sqm | 1.62 | 0.00 | 4577.02 | 0.00 | 1.80 | 4577.02 | 8238.64 | 1.80 | 8238.64 |
| 33 | KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement FIRST FLOOR | Sqm | 44.82 | 0.00 | 4580.35 | 0.00 | 55.35 | 4580.35 | 253522.37 | 55.35 | 253522.37 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| 34 | Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications. size of gate 2.4mx1.4m. etc complete as per specifications and directions of engineer in charge of the work | Sqm | 3.12 | 0.00 | 4834.76 | 0.00 | 0.00 | 4834.76 | 0.00 | 0.00 | 0.00 |
| 35 | Providing and fixing pull and push type rolling shutters of approved make out of 18 guage. 75mm wide cold rolled steel laths of convex corrugation. with side guides and bottom rail, with interlocking arrangements for steel laths by means of alternate clips, suspension shaft with High tension coil type springs two numbers, mounted on specially designed pipe shaft, with bracket plates, guide channels, ball bearing arrangements, for inside & outside locking with push & pull operations complete including pulling hooks, 4Nos. handles with all fittings and accessories, painted with a coat of red lead paint (without top cover) cost of materials, labour, HOM of machinery etc complete as per specifications and directions of engineer in charge of the work | Sqm | 68.64 | 0.00 | 3430.97 | 0.00 | 0.00 | 3430.97 | 0.00 | 0.00 | 0.00 |
| 36 | Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work | Sqm | 570.25 | 0.00 | 261.34 | 0.00 | 712.81 | 261.34 | 186286.42 | 712.81 | 186286.42 |
| | Above 125% | | | | | | 41.85 | 281.72 | 11788.49 | 41.85 | 11788.49 |
| 37 | Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work First Floor | Sqm | 682.43 | 0.00 | 266.89 | 0.00 | 804.56 | 266.89 | 214727.68 | 804.56 | 214727.68 |
| 38 | Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work | Sqm | 678.78 | 0.00 | 294.90 | 0.00 | 239.51 | 294.90 | 70632.09 | 239.51 | 70632.09 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| 39 | Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work First Floor | Sqm | 420.39 | 0.00 | 300.45 | 0.00 | 525.49 | 300.45 | 157882.72 | 525.49 | 157882.72 |
| | Above 125% | | | | | | 69.29 | 320.08 | 22178.96 | 69.29 | 22178.96 |
| 40 | Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing (Outside Wall) etc complete as per specifications and directions of engineer in charge of the work | Sqm | 724.76 | 0.00 | 310.49 | 0.00 | 96.38 | 310.49 | 29923.47 | 96.38 | 29923.47 |
| 41 | Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing (Outside Wall) etc complete as per specifications and directions of engineer in charge of the work FIRST FLOOR | Sqm | 529.89 | 0.00 | 316.04 | 0.00 | 346.82 | 316.04 | 109607.41 | 346.82 | 109607.41 |
| 42 | Flooring with 25mm to 40mm thick polished tandur blue stone slabs using cement mortar 1:6. 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, , including cost of materials, labour. curing, polishing etc complete as per specifications and directions of engineer in charge of the work | Sqm | 136.79 | 0.00 | 1343.85 | 0.00 | 0.00 | 1343.85 | 0.00 | 0.00 | 0.00 |
| 43 | Providing half nosing for 20mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc complete as per specifications and directions of engineer in charge of the work | m | 429.20 | 0.00 | 189.41 | 0.00 | 0.00 | 189.41 | 0.00 | 0.00 | 0.00 |
| 44 | Providing and laying/fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick for flooring conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mis finished with flush pointing using white cement, including cost of materials, including cutting, griding the edge to half/full round wherever required, labour, curing etc complete as per specifications and directions of engineer in charge of the work | Sqm | 327.50 | 0.00 | 1300.70 | 0.00 | 0.00 | 1300.70 | 0.00 | 0.00 | 0.00 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
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| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| 45 | Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - TMT bars Fe 500 etc complete as per specifications and directions of engineer in charge of the work | Tonne | 121.70 | 57.97 | 72655.67 | 4211750.74 | 0.00 | 72655.67 | 0.00 | 57.97 | 4211750.74 |
| 46 | Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - TMT bars Fe 500 etc complete as per specifications and directions of engineer in charge of the work First Floor | Tonne | 32.08 | 32.08 | 72655.67 | 2330793.89 | 0.26 | 72655.67 | 19012.19 | 32.34 | 2349806.09 |
| 47 | Providing and fixing on wall surface 4.0 kg / sq.cm H.D.P.E. rain down water pipes 90 mm outer dia. approved make and brand with necessary specials like shoes, bends and offsets fixed with iron clamps, wall plugs, screws, including cost of materials, labour, etc complete as per specifications and directions of engineer in charge of the work | m | 72.00 | 0.00 | 513.09 | 0.00 | 0.00 | 513.09 | 0.00 | 0.00 | 0.00 |
| E1 | Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc. , including edges including cost of all materials, labour complete as per specificaiton and as per the directions of the Engineer-in-charge of the work | sqm | | | | | 13.14 | 387.21 | 5087.97 | 13.14 | 5087.97 |
| E2 | KSRB 4.2.10 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 24kgs, with 12mm and down size graded granite metal coarse aggregates @0.05175cum and fine aggregtes @ 0.0345cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6 | Sqm | | | | | 9.05 | 533.47 | 4827.87 | 9.05 | 4827.87 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| E3 | Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 (Ground Floor) | Sqm | | | | | 17.93 | 972.23 | 17432.03 | 17.93 | 17432.03 |
| E4 | Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 (First Floor) | Sqm | | | | | 44.11 | 1014.18 | 44735.69 | 44.11 | 44735.69 |
| E5 | KSRB15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Ground Floor) | Sqm | | | | | 84.72 | 245.75 | 20819.54 | 84.72 | 20819.54 |
| E6 | KSRB15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Ground Floor) | Sqm | | | | | 67.76 | 252.95 | 17140.69 | 67.76 | 17140.69 |
| E7 | KSRB 9.4-1 : Providing Teak wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves ( excluding cost of cement concrete and side clamps ), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33. | Cum | | | | | 0.15 | 191906.30 | 28066.30 | 0.15 | 28066.30 |
| E8 | KSRB 9.5-1 : Providing and fixing in position fully panelled Teak wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. ( excluding cost of fixtures) Specification No. KBS 9.34 (First Floor) | Sqm | | | | | 3.78 | 9724.67 | 36759.24 | 3.78 | 36759.24 |

| Item no | Description of work | Unit | BOQ | Previous | | | Present | | | Total Upto Date | |
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| | | | Qnty | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| E9 | Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials and labours etc., complete as per specifications. - using silver grey granite / Multy Red / Ruby Red / Black / HassanGreen Granite of width not less than 1200mm | Sqm | | | | | 533.03 | 3285.91 | 1751478.52 | 533.03 | 1751478.52 |
| E10 | SOLID PVC DOOR FRAME Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size etc complete as per specifications and directions of engineer in charge of the work (First Floor) | Sqm | | | | | 4.73 | 563.44 | 2665.05 | 4.73 | 2665.05 |
| E11 | SOLID PANEL PVC DOOR SHUTTER Providing & fixing 30mm thick factory made rigid foam Panelled Door Shutters made from M.S. tube of 19 gauge thickness, size 19x19mm fro styles and 15x15mm for top & bottom rails, covered with heat moulded PVC channel of 5mm thick sheet & 30 x 50mm wide to form styles & 5mm thick & 75mm wide PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick 20mm wide PVC sheet as gap insert for top rail & bottom rail, Panelling of 5mm thick PVC sheet fitted in the M.S. Frame, Sealed to the styles & rails with 5x30mm PVC sheet beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75 m.m Aluminium hinges etc complete as per specifications and directions of engineer in charge of the work (First Floor) | Sqm | | | | | 4.73 | 3331.47 | 15757.83 | 4.73 | 15757.83 |
| E12 | Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves ( excluding cost of cement concrete and side clamps ), but including cost of materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work (First Floor) | Cum | | | | | 0.08 | 105024.47 | 8401.96 | 0.08 | 8401.96 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
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| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| E13 | Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. ( excluding cost of fixtures) etc complete as per specifications and directions of engineer in charge of the work | Sqm | | | | | 3.78 | 5665.53 | 21415.70 | 3.78 | 21415.70 |
| E14 | providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty . Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of alll mateerial cost of labour and scaffolding etc. ,complete as per specification. | Sqm | | | | | 2371.32 | 93.51 | 221733.60 | 2371.32 | 221733.60 |
| E15 | Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. KSRB 15-14.1 : Extra over Item 15-14.1 for applying oil bound washable distemper on ceiling and / or sloping roof as per specifications. | Sqm | | | | | 1537.01 | 141.46 | 217422.98 | 1537.01 | 217422.98 |
| E16 | KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer. | Sqm | | | | | 809.83 | 107.89 | 87374.18 | 809.83 | 87374.18 |
| E17 | Providing and finishing external walls in two coats over one coat of 100% acrylic silicon Glazed primer with antifungal paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. | Sqm | | | | | 96.37 | 215.78 | 20795.10 | 96.37 | 20795.10 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
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| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| E18 | Providing and finishing external walls in two coats over one coat of 100% acrylic silicon Glazed primer with antifungal paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. (First Floor) | Sqm | | | | | 369.01 | 222.98 | 82280.67 | 369.01 | 82280.67 |
| E19 | Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, curing etc.,complete. | Sqm | | | | | 78.45 | 5341.85 | 419062.48 | 78.45 | 419062.48 |
| E20 | Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications.(Ground Floor) | Sqm | | | | | 6.75 | 7217.97 | 48721.33 | 6.75 | 48721.33 |
| E21 | Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications.(First Floor) | Sqm | | | | | 30.30 | 7225.17 | 218940.64 | 30.30 | 218940.64 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
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| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| E22 | KSRB 14-17.2 : Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface ( excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16, 14.17 Pg No 106,Item No14.41.2 (Ground Floor) | Sqm | | | | | 84.71 | 1956.44 | 165730.17 | 84.71 | 165730.17 |
| E23 | KSRB 14-17.2 : Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface ( excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16, 14.17 Pg No 106,Item No14.41.2 (First Floor) | Sqm | | | | | 67.75 | 1958.84 | 132711.36 | 67.75 | 132711.36 |
| E24 | Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 600x 600x 10 mm thick fixed on existing flooring withspecial adhesive for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc complete as per specificationPg no. 107 Item No.14.44 (Ground Floor) | Sqm | | | | | 13.64 | 1240.76 | 16923.94 | 13.64 | 16923.94 |

| Item no | Description of work | Unit | BOQ Qnty | Previous | | | Present | | | Total Upto Date | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Qnty | Rate | Amount | Qnty | Rate | Amount | Qnty | Amount |
| E25 | Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 600x 600x 10 mm thick fixed on existing flooring withspecial adhesive for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles. including providing spacers at required interval and removing stains etc complete as per specificationPg no. 107 Item No.14.44 (Ground Floor) | Sqm | | | | | 15.88 | 1243.16 | 19745.04 | 15.88 | 19745.04 |
| | **Grand Total** | | | | | **14642186.05** | | | **7591286.93** | | **22233472.98** |

14642345.54
Round off 14642345.00

7591288697
7590655.00

22233603.65
22233000.00

**Certificate**

1.The Work executed by the contractor is found satisfactory
2. The contractor has removed the debris from the work spot
3. There are no departmental issues for this work

[redacted]

A.N.D.
Assistant Engineer

Assistant Executive Engineer

[redacted]